

Docket No.AUS9-2000-0486-US1

**CLAIMS:**

What is claimed is:

- 5 1. A method for managing resources in a computer network, comprising:
- defining the contents of a configuration file for each network user;
- receiving a login identification from a user;
- 10 matching the user identity with the user configuration file; and
- attaching network resources to a client computer based on the user identity and the contents of the user configuration file.
- 15 2. The method according to claim 1, wherein the contents of the configuration file are defined by a network administrator.
- 20 3. The method according to claim 1, wherein the configuration file is stored on a network server.
4. The method according to claim 1, wherein the step of attaching resources to a client is accomplished by means
- 25 of a resource attachment program.
5. The method according to claim 4, wherein the resource attachment program is stored on the client computer.
- 30 6. The method according to claim 4, wherein the resource attachment program is stored on a network server.

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7. The method according to claim 1, wherein the step of attaching resources to a client further comprises creating a record of all successfully attached resources.

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8. The method according to claim 7, wherein the record is stored on the client.

9. The method according to claim 7, wherein the record is stored on a network server.

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10. The method according to claim 1, further comprising: receiving a log out command from the user; and unattaching the attached resources.

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11. The method according to claim 7, further comprising: receiving a log out command from the user; and deleting the record of attached resources.

12. The method according to claim 1, wherein the client computer uses the UNIX operating system.

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13. A method for accessing resources in a computer network, comprising:

25        logging in a user identification; and  
         receiving access to network resources based on an individualized configuration file.

14. A computer program product in a computer readable medium for use in a data processing system for managing resources in a computer network, the computer program product comprising:

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instructions for defining the contents of a

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configuration file for each network user;

instructions for receiving a login identification  
from a user; and

instructions for matching the user identity with the  
5 user configuration file.

15. The computer program product according to claim 14,  
wherein the contents of the configuration file are  
defined by a network administrator.

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16. The computer program product according to claim 14,  
wherein the configuration file is stored on a network  
server.

15 17. The computer program product according to claim 14,  
wherein the program runs on a UNIX operating system.

18. A computer program product in a computer readable  
medium for use in a data processing system for managing  
20 resources in a computer network, the computer program  
product comprising:

instructions for reading the contents of a user  
configuration file; and

25 instructions for attaching network resources to a  
client computer based on the user identity and the  
contents of the user configuration file.

19. The computer program product according to claim 18,  
wherein the program is stored on a client computer.

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20. The computer program product according to claim 18,  
wherein the program is stored on a network server.

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21. The computer program product according to claim 18, further comprising instructions for creating a record of all successfully attached resources.

5 22. The computer program product according to claim 21, wherein the record is stored on a client computer.

23. The computer program product according to claim 21, wherein the record is stored on a network server.

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24. The computer program product according to claim 18, further comprising:

instructions for receiving a log out command from the user; and

15 instructions for unattaching the attached resources.

25. The computer program product according to claim 21, further comprising:

instructions for receiving a log out command from the user; and

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instructions for deleting the record of attached resources.

26. The computer program product according to claim 18, wherein the program runs on a UNIX operating system.

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27. A system for managing resources in a computer network, comprising:

means for defining the contents of a configuration file for each network user;

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means for receiving a login identification from a user;

means for matching the user identity with the user

means for attaching network resources to a client computer based on the user identity and the contents of the user configuration file.

28. The system according to claim 27, further comprising:

means for receiving a log out command from the user;  
and

10 means for unattaching the attached resources.

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